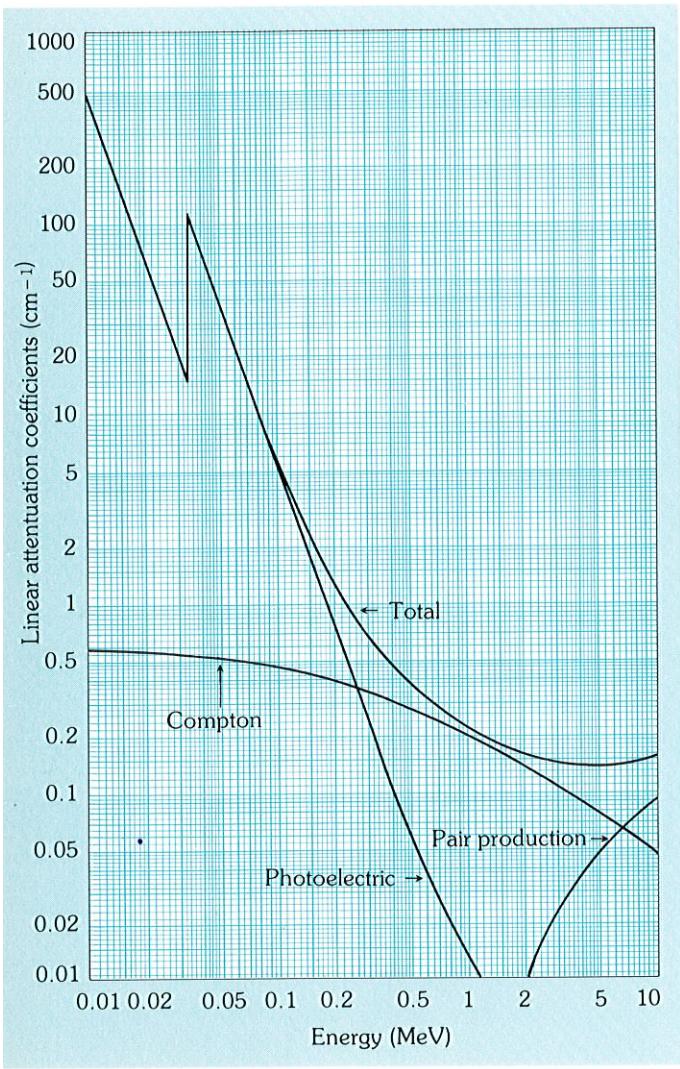


Ial



Specific mass = 3670 kg/m³

Atomic Number: Z(I) = 53

Z(Na) = 11

Electron Binding Energies:

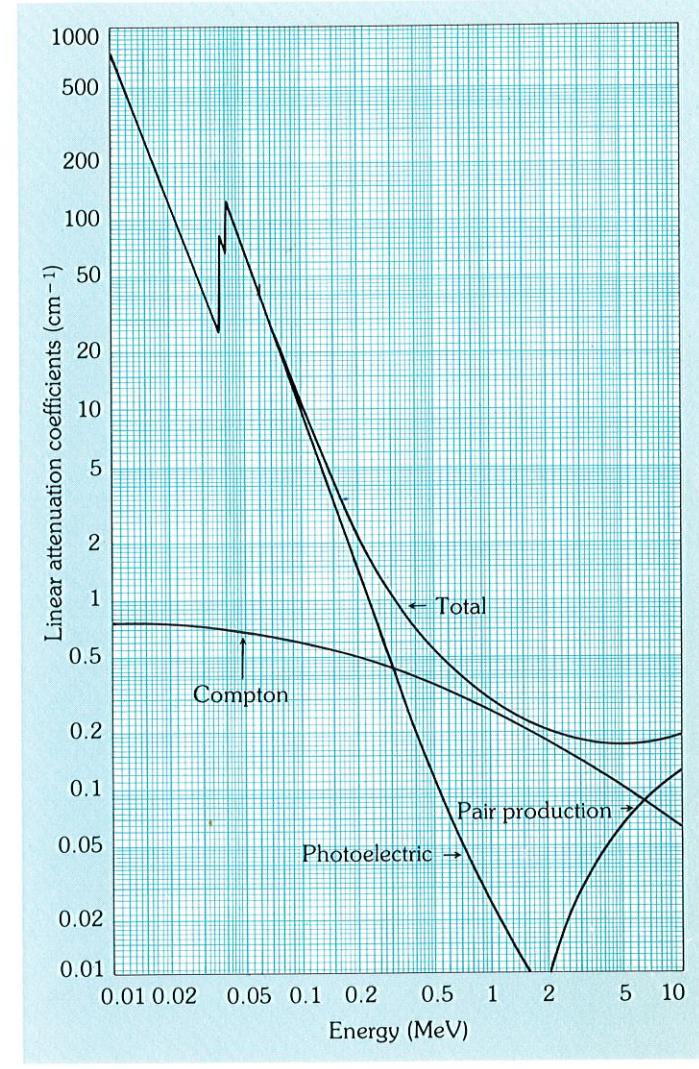
K-edge (I) = 33.17 keV

L₁-edge (I) = 5.19 keV

L₁₁-edge (I) = 4.85 keV

L₁₁₁-edge (I) = 4.56 keV

Average K X-Ray Energy (I) = 29.2 keV



Specific mass = 4510 kg/m³

Atomic number: Z (I) = 53

Z (Cs) = 55

Electron Binding Energies:

K-edge (I) = 33.17 keV

K-edge (Cs) = 35.98 keV

L₁-edge (Cs) = 5.72 keV

L₁₁-edge (Cs) = 5.36 keV

L₁₁₁-edge (Cs) = 5.01 keV

Average K X-Ray Energy (Cs) = 31.6